Customer No.:23565
Docket No.: 5000-1-221

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"OPTICAL FIBER DRAWING SYSTEM FOR NON-CONTACT CONTROL OF POLARIZATION MODE DISPERSION OF OPTICAL FIBER " ,the specification of which is attached hereto unless the following box is checked: was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, 3 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, > 119 of any foreign application(s) for patent or inventor=s certificate listed below and have also identified below any foreign application for patent or inventor=s certificate having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Claimed Republic of Korea 29/01/2001 Yes No 2001-4060 (Country) (Day/Month/Year Filed) (Number) ☐Yes ☐No (Country) (Number) I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of the Title 35, United States Code, 3112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, ⇒1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application. (Application Number) (Filing Date) (Status - patented, pending, abandoned) (Application Number) (Filing Date) (Status - patented, pending, abandoned)

POWER OF ATTORNEY: I hereby appoint as my attorneys or agents the registered persons identified under

CUSTOMER NUMBER 23565



for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to:

Steve S. Cha, Esq.

CUSTOMER NUMBER 23565

KLAUBER & JACKSON

411 HACKENSACK AVE

HACKENSACK, NEW JERSEY 07601

Address all telephone calls to:

(201)487-5800.

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:

Sung-Koog OH

Residence Address:

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Post office address:

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Citizenship:

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Date:

September 17. 200

Singnature:

Jin-Han KIM

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of Korea

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Date:

Singnature:

September > 1, 200



JANUARY 03, 2002

PTAS

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

OH, SUNG-KOOG

DOC DATE: 09/27/2001

ASSIGNOR:

KIM, JIN-HAN

DOC DATE: 09/27/2001

ASSIGNEE:

SAMSUNG ELECTRONIC CO., LTD.
416, MAETAN-DONG, PALDAL-GU
SUWON-CITY, KYUNGKI-DO
REPUBLIC
OF KOREA

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TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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R SHEET

Attorney Docket No. 5000-1-221

To the Assistant Commissioner for Patents				
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Sung-Koog OH; Jin-Han KIM	Name: SAMSUNG ELECTRONIC CO., LTD.			
Additional name(s) of conveying party(ies) attached? [1] Yes [X] No.  3. Nature of conveyance:	Address: 416, MAETAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, SUWON-CITY, KYUNGKI-DO, KOREA REPUBLIC OF KOREA			
[X] Assignment [] Merger	KOREA, REPUBLIC OF KOREA			
[] Security Agreement [] Change of Name  Other:  Execution Date: September 27, 2001	Additional name(s) & address(es) attached? [] Yes [X] No			
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the A. Patent Application No.(s)	execution date of the application is:  B. Patent No.(s)  September 27, 2001			
Additional numbers attacl	ned? [] Yes [X] No			
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved: 1			
Name: <u>DAVID A. JACKSON</u> Address: KLAUBER & JACKSON 411 Hackensack Avenue, 4th Floor	7. Total fee (37 CFR 3.41): \$40.00  [X] Enclosed  [] Authorized to be charged to deposit account, if necessary for overages or underpayments only			
Hackensack, New Jersey 07601	Deposit account number:  11-1153  (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true of   Steve Cha, Reg. No. 44,069  Name of Person Signing	Signature  Total number of pages including cover sheet, attachments, and document: 3			

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

Customer No.:23565 Docket No.: 5000-1-221

## Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- 1) Sung-Koog OH of 109-1, Gongdan1-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea
- 2) Jin-Han KIM of San46-5, Hwangsang-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea

(hereinafter Assignor) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONIC CO., LTD. of 416, MAETAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, KOREA REPUBLIC OF KOREA

(hereinafter Assignee) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. > 1.00, in and to the invention entitled as:

"OPTICAL FIBER DRAWING SYSTEM FOR NON-CONTACT CONTROL OF POLARIZATION MODE DISPERSION OF OPTICAL FIBER"

invented by Assignor; the application for United States patent therefor, invented by Assignor; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. Assignor authorizes Assignee to enter the date of signature and/or Serial Number and Filing Date in the above. Assignor also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said Assignee, for its interests as Assignee, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said Assignee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee=s interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee=s interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor:	Sung-Koog OH	Sign ature of inventor
		Dated: <u>September 17, 2001</u>
	,	WITNESSED: